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**PATENT**  
Attorney Docket No.: 015270-006430US  
Client Ref. No.: 228-US-NEW

TOWNSEND and TOWNSEND and CREW LLP

By: *Donald Paul Hurley*

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of:

John P. Anderson et al.

Application No.: 09/471,669

Filed: December 24, 1999

For: BETA-SECRETASE ENZYME  
COMPOSITIONS AND METHODS

Examiner: Walicka

Art Unit: 1652

AMENDMENT AFTER ALLOWANCE  
UNDER 37 CFR § 1.312

*official, please enter  
Walicka*

**Box Issue Fee**

Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir:

In response to the Notice of Allowance mailed December 31, 2002, and in accordance with Examiner Walicka's telephonic requests of February 19, 2003, and March 28, 2003, please amend the above-identified application as follows.

**Amendments to the Specification** begin on page 2 of this paper.

**Amendments to the Claims** begin on page 3 of this paper.

**Amendments to the Drawings** begin on page 7 of this paper.

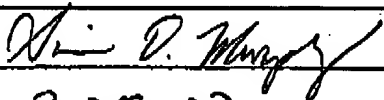
**Remarks** begin on page 8 of this paper.

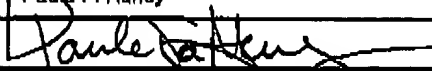
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<b>TRANSMITTAL FORM</b>  <i>(to be used for all correspondence after initial filing)</i>	Application Number	09/471,669	
	Filing Date	December 24, 1999	
	First Named Inventor	Anderson, John P.	
	Art Unit	1652	
	Examiner Name	Walicka, Malgorzata A.	
Total Number of Pages in This Submission	10	Attorney Docket Number	015270-008430US

ENCLOSURES (Check all that apply)		
<input type="checkbox"/> Fee Transmittal Form  <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment After Allowance Under 37 C.F.R. §1.312 (8 pp) <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s)  <input type="checkbox"/> Extension of Time Request  <input type="checkbox"/> Express Abandonment Request  <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input checked="" type="checkbox"/> Drawing (1 sheet) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s)	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input type="checkbox"/> Other Enclosure(s) (please identify below):
Remarks: The Commissioner is authorized to charge any additional fees to Deposit Account 20-1430.		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm or Individual	Townsend and Townsend and Crew LLP Anina D. Murphy Reg. No. 51,049
Signature	
Date	3-28-03

CERTIFICATE OF MAILING	
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Typed or printed name	Paula F. Hurley
Signature	
Date	March 28, 2003

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